

**ABSTRACT**

The present invention relates to a cosmetic process for softening the wrinkles of wrinkled skin comprising a stage consisting in applying, to said wrinkled skin, a cosmetic composition, in particular an anti-wrinkle composition, comprising, in a physiologically acceptable medium suitable for topical application to the skin of the face:

- 10 - from 0.1 to 20% by weight of at least one tensioning agent, with respect to the total weight of the composition, and
- at least one dispersion in a liquid fatty phase of solid particles of a grafted ethylenic polymer.

15 This composition makes it possible to contribute a persistent tensioning effect to the keratinous substances to which it is applied.